



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4148-041
Job Sheet 194365



Part No: D4148-041

Job Qty: 4 pcs

Part Name: Fwd Crosstube Lug Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/1/19

Job Tracking No:

Due Date: 6/7/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV E SHEETS 1,2 IPP Rev:A 10.06.24 new issue DD verf:EC IPP Rev:B 10.07.22 as per revB DD verf:JLM IPP Rev:C 10.10.29 as per revC DD verf:EC IPP REV:D 11.03.02 AS PER DWG REV.D DD VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	4 pcs	6/7/19		0.00	1.20	Small Fab - 1		DAS 53 9-89 MAY 09 2019
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	4 pcs	6/7/19		0.00	0.00	QC 5 - 10		DAS 40 9-89 MAY 09 2019
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
120	Packaging 3-1 - Stock - B4B	4 pcs	6/7/19		0.00	0.00	Packaging 3 - 1 - B4B		DAS 40 9-89 MAY 09 2019
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		

Plex 5/1/19 10:21 AM Dart.lajeunesse.marie

009692

				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	PC. MAY 10 2019
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
130 QC 21 - SA	4 pcs	6/7/19	0.00 0.00	QC 21 - SA - 21	DAG 21 MAY 10 2019
				QC 21 - SA - 70	
				QC 21 - SA - 53	

Part Op 100 - Small Fab

Descriptions: 110 - QC5- Inspect part completeness to step on W/O

120 - Identify as per dwg & Stock Location:

130 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C12A	Bolt	8 Ea (2 ea)	100-Small Fab - 1	5167124
AN4C13A	Bolt	12 Ea (3 ea)	100-Small Fab - 1	5172191
D2690-6	Lanyard	4 pcs (1 ea)	100-Small Fab - 1	5176872
D3910-1	Crosstube Lug	4 pcs (1 ea)	100-Small Fab - 1	5174260
D4091-1	Mounting Lug	4 pcs (1 ea)	100-Small Fab - 1	5174252
D4148-1	Crosstube Lug Plate, Fwd	8 pcs (2 ea)	100-Small Fab - 1	5166000
D4148-3	Stud Receiver, Lower	4 pcs (1 ea)	100-Small Fab - 1	5157781
D4148-5	Eyebolt Stud	4 pcs (1 ea)	100-Small Fab - 1	5160670
MS17984-C413	Quick Release Pin	4 pcs (1 ea)	100-Small Fab - 1	5167582
MS20615-4M18	Rivet	32 Ea (8 ea)	100-Small Fab - 1	5167321
MS21043-3	Nut	8 Ea (2 ea)	100-Small Fab - 1	5149144
MS21043-4	Nut	12 Ea (3 ea)	100-Small Fab - 1	5173785
NAS1149C0332R	Washer	16 Ea (4 ea)	100-Small Fab - 1	5174158
NAS1149C0432R	Washer	24 Ea (6 ea)	100-Small Fab - 1	5155658

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	AN3C12A	8	187	0
	AN4C13A	12	197	0
	D2690-6	4	43	0
	D3910-1	4	75	0
	D4091-1	4	58	0
	D4148-1	8	23	0
	D4148-3	4	22	0
	D4148-5	4	30	0
	MS17984-C413	4	47	0
	MS20615-4M18	32	309	0
	MS21043-3	8	1,222	0
	MS21043-4	12	1,305	0
	NAS1149C0332R	16	5,406	0
	NAS1149C0432R	24	1,616	0

Part Specifications

Specifications could not be found.

Plex 5/1/19 10:21 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S179467



Part: D4148-041

Job No: 194365

Serial No/Batch: S179467

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 05/09/19